

MAY 31 2002

DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION

PATENT

Docket No. 3:45822/BAH/C715

COPY OF PAPERS
ORIGINALLY FILED

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled VCSEL ARRAY OPTICAL SUBASSEMBLY MODULE WITH ALIGNMENT MECHANISM, the specification of which is attached hereto unless the following is checked:

___ was filed on ___ as United States Application Number or PCT International Application Number ___ and was amended on ___ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of the foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT International application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's certificate, or any PCT International application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s)

<u>Application Number</u>	<u>Country</u>	<u>Filing Date (day/month/year)</u>	<u>Priority Claimed</u>
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I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

<u>Application Number</u>	<u>Filing Date</u>
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60/261,223	January 12, 2001
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of 35 U.S.C. § 112.

<u>Application Number</u>	<u>Filing Date</u>	<u>Patented/Pending/Abandoned</u>
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POWER OF ATTORNEY: I hereby appoint the following attorneys and agents of the law firm CHRISTIE, PARKER & HALE, LLP to prosecute this application and any international application under the Patent Cooperation Treaty based on it and to transact all business in the U.S. Patent and Trademark Office connected with either of them in accordance with instructions from the assignee of the entire interest in this application;

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FOR PATENT APPLICATION**

Docket No. 45822/SAH/C715

or from the first or sole inventor named below in the event the application is not assigned; or from _ in the event the power granted herein is for an application filed on behalf of a foreign attorney or agent.

R. W. Johnston	(17,968)	Daniel R. Kimbell	(34,849)	Robert A. Green	(28,301)
D. Bruce Prout	(20,958)	Craig A. Gelfound	(41,032)	John W. Peck	(44,284)
Hayden A. Carney	(22,653)	Syed A. Hasan	(41,057)	Stephen D. Burbach	(40,285)
Richard J. Ward, Jr.	(24,187)	Kathleen M. Olster	(42,052)	David B. Sandelands, Jr.	(46,023)
Russell R. Palmer, Jr.	(22,994)	Daniel M. Cavanagh	(41,661)	Nicholas J. Pauley	(44,999)
LeRoy T. Rahn	(20,356)	Molly A. Holman	(40,022)	Mark J. Marcelli	(36,593)
Richard D. Seibel	(22,134)	Joel A. Kauth	(41,886)	Peter A. Nichols	(47,822)
Walter G. Maxwell	(25,355)	Patrick Y. Ikehara	(42,681)	David J. Steele	(47,317)
William P. Christie	(29,371)	Mark Garscia	(31,953)	Laurence H. Pretty	(25,312)
David A. Dillard	(30,831)	Gary J. Nelson	(44,257)	Robert A. Schroeder	(25,373)
Thomas J. Daly	(32,213)	Raymond R. Tabandeh	(43,945)	Richard A. Wallen	(22,671)
Vincent G. Gioia	(19,959)	Cynthia A. Bonner	(44,548)	Michael J. MacDermott	(29,946)
Edward R. Schwartz	(31,135)	Jun-Young E. Jeon	(43,693)	Anne Wang	(36,045)
John D. Carpenter	(34,133)	Marc A. Karish	(44,816)	Richard A. Clegg	(33,485)
David A. Plumley	(37,208)	John F. O'Rourke	(38,985)	Natu J. Patel	(39,559)
Wesley W. Monroe	(39,778)	Richard J. Paciulan	(28,248)	Tom H. Dao	(44,641)
Gregory S. Lampert	(35,581)	Josephine E. Chang	(46,083)	James M. Collison	(P-50,517)
Grant T. Langton	(39,739)	Frank L. Cire	(42,419)	Gary D. Lueck	(P-50,791)
Constantine Marantidis	(39,759)	Harold E. Wurst	(22,183)		

The authority under this Power of Attorney of each person named above shall automatically terminate and be revoked upon such person ceasing to be a member or associate of or of counsel to that law firm.

DIRECT TELEPHONE CALLS TO: Art Hasan, 626/795-9900

SEND CORRESPONDENCE TO:

Customer Number: 23363

CHRISTIE, PARKER & HALE, LLP

P.O. Box 7068

Pasadena, CA 91109-7068

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

Docket No. 45822/SAH/C715

NAME OF SOLE OR FIRST INVENTOR			
Mark Stiehl			
Inventor's Signature			Date
City Residence: Lafayette	State CO	Country US	Citizenship US
Mailing Address: 525 Whitetail Circle, Lafayette, CO 80026			

NAME OF SECOND INVENTOR			
Michael L. Tartaglia			
Inventor's Signature			Date
City Residence: Thornton	State CO	Country US	Citizenship US
Mailing Address: 10209 Vine Court, Thornton, CO 80229			

NAME OF THIRD INVENTOR			
Carl Embry			
Inventor's Signature			Date
City Residence: Boulder	State CO	Country US	Citizenship US
Mailing Address: 2225 Balsam Drive, Boulder, CO 80304			


NAME OF FOURTH INVENTOR			
Michael Dudek			
Inventor's Signature			Date
City Residence: Longmont	State CO	Country US	Citizenship US
Mailing Address: 2062 Ridgeview Drive, Longmont, CO 80501			

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NAME OF FIFTH INVENTOR			
Timothy Bingaman			
Inventor's Signature			Date
City Residence: Thornton	State CO	Country US	Citizenship US
Mailing Address: 10760 Clermont Street, Thornton, CO 80233			

NAME OF SIXTH INVENTOR			
Allen Tracy			
Inventor's Signature			Date
City Residence: Longmont	State CO	Country US	Citizenship US
Mailing Address: 2450 Airport Road #F 156, Longmont, CO 80503			

NAME OF SEVENTH INVENTOR			
Mark Eginton			
Inventor's Signature 			Date 4/15/02
City Residence: Erie	State CO	Country US	Citizenship US
Mailing Address: 1352 Oakley Lane, Erie, CO 80516			

NAME OF EIGHTH INVENTOR			
Dale Isaacson			
Inventor's Signature			Date
City Residence: Idaho Springs	State CO	Country US	Citizenship US
Mailing Address: 38 Little Creek Road, Idaho Springs, CO 80452			

JHG PAS407704.1*-1/11/02 2:11 PM



Rev. 11/01

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X was filed on January 11, 2002 as United States Application Number or PCT International Application Number 10/044,390 and was amended on ____ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

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DIRECT TELEPHONE CALLS TO: Art Hasan, 626/795-9900

SEND CORRESPONDENCE TO:

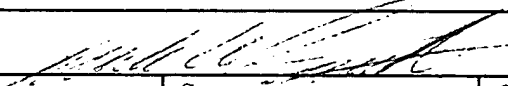
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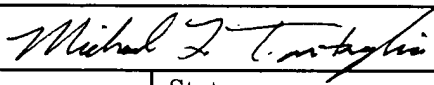
**CHRISTIE, PARKER & HALE, LLP
P.O. Box 7068
Pasadena, CA 91109-7068**

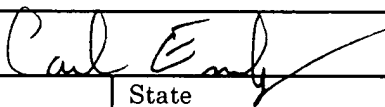
I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

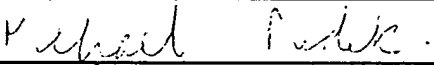
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Mark Stiehl			
Inventor's Signature 			Date 1 APR 02
City Residence: Lafayette	State CO	Country US	Citizenship US
Mailing Address: 525 Whitetail Circle, Lafayette, CO 80026			

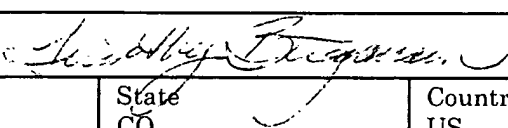
NAME OF SECOND INVENTOR			
Michael L. Tartaglia			
Inventor's Signature 			Date 4/2/02
City Residence: Thornton	State CO	Country US	Citizenship US
Mailing Address: 10209 Vine Court, Thornton, CO 80229			

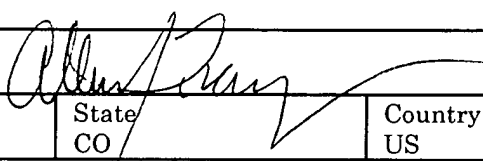
NAME OF THIRD INVENTOR			
Carl Embry			
Inventor's Signature 			Date 4/4/02
City Residence: Boulder	State CO	Country US	Citizenship US
Mailing Address: 2225 Balsam Drive, Boulder, CO 80304			

NAME OF FOURTH INVENTOR			
Michael Dudek			
Inventor's Signature 			Date 4/11/02
City Residence: Longmont	State CO	Country US	Citizenship US
Mailing Address: 2062 Ridgeview Drive, Longmont, CO 80501			

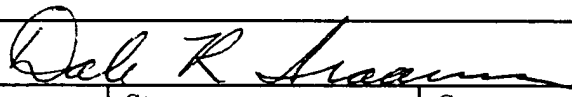
**DECLARATION AND POWER OF ATTORNEY
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Docket No. 45822/SAH/C715

NAME OF FIFTH INVENTOR			
Timothy Bingaman			
Inventor's Signature 			Date 04/01/02
City Residence: Thornton	State CO	Country US	Citizenship US
Mailing Address: 10760 Clermont Street, Thornton, CO 80233			

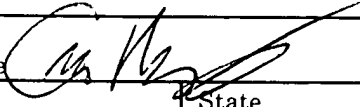
NAME OF SIXTH INVENTOR			
Allen Tracy			
Inventor's Signature 			Date 04/01/02
City Residence: Longmont	State CO	Country US	Citizenship US
Mailing Address: 2450 Airport Road #F 156, Longmont, CO 80503			

NAME OF SEVENTH INVENTOR			
Mark Eginton			
Inventor's Signature			Date
City Residence: Erie	State CO	Country US	Citizenship US
Mailing Address: 1352 Oakley Lane, Erie, CO 80516			

NAME OF EIGHTH INVENTOR			
Dale Isaacson			
Inventor's Signature 			Date 4/30/02
City Residence: Idaho Springs	State CO	Country US	Citizenship US
Mailing Address: 38 Little Creek Road, Idaho Springs, CO 80452			

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Docket No. 45822/SAH/C715

NAME OF NINTH INVENTOR			
Craig Mynatt			
Inventor's Signature 			Date 4-16-02
City Residence: San Diego	State CA	Country US	Citizenship US
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